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| |  | | --- | | **Medical Information Coder/Biller, CCC** | |  |   Return to {$returnto_text} Return to: [Programs of Study](http://catalog.fsw.edu/content.php?catoid=15&navoid=1327)  **Purpose**  The Medical Information Coder/Biller College Credit Certificate (CCC) is designed to prepare students for employment in a variety of health care settings as an entry level coder, medical record coder, coding technician, coding clerk, or medical coder/biller. Medical information coder/biller professionals provide reliable and valid information for healthcare reimbursement and research.  The Certificate is comprised of courses that provide coherent and rigorous content aligned with challenging academic standards, and technical knowledge and skills necessary for further education and careers in the Health Science Career cluster of programs. This certificate’s competency-based applied learning contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills required of programs in the Health Science Career cluster.  **Program Structure**  This Certificate is a planned sequence of instruction consisting of 37 credit hours of Program Requirements. Courses in anatomy and physiology, medical terminology, human diseases, and essentials of pharmacology provide a foundation for the student to learn the intricacies of medical information coding. The billing component of the curriculum allows the student to gain insight into the revenue cycle of a health care facility or office. Students will also participate in a coding office simulation that will provide experience in coding patient records across the continuum of care at both the facility and professional provider level.  It is highly recommended that students have strong English communication skills before entering the program. Students in the MICB, CCC program are expected to progress through the curriculum in a prescribed sequence as a group/cohort. The Certificate can be completed in four semesters, or in only three semesters if Semester 1 and Semester 2 courses are combined into one Spring semester program start. Note that some courses are only offered one time per academic year. Students completing this College Credit Certificate may transfer the credits directly to the Health Information Technology, AS degree program. All courses must be completed with a grade of “C” or better to be applied toward the AS degree in Health Information Technology.  **Accreditation**  The Florida SouthWestern State College Health Information Technology Associate in Science (AS) degree program is nationally accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) 200 East Randolph Street, Suite 5100 Chicago, IL 60601-5800 [www.cahiim.org/](http://www.cahiim.org/)  **Medical Information Coder/Biller Credentialing Opportunities**  Students who complete the Medical Coder/Biller certificate will be prepared to take credentialing exams from the following organizations:  **1. AHIMA - The American Health Information Management Association**  The Certified Coding Associate (CCA) credential exam is the first step in a facility coding career.  The CCA is an entry-level credential that distinguishes new coders in the job market. Individuals with a CCA credential:   * Exhibit a level of commitment, competency, and professional capability usually absent in a newcomer to the field. * Demonstrate a commitment to the coding profession. * Distinguish themselves from non-credentialed coders and those holding credentials from other organizations less demanding of the higher level of expertise required to earn AHIMA certification.   The AHIMA CCS and CCS-P exams demonstrate mastery level skills in coding.  Most individuals will gain two or more years of work experience in coding before taking the CCS or CCS-P exams.   1. **2. AAPC - The American Academy of Professional Coders**   The Certified Professional Coder (CPC) credential exam is the first step in a professional fee coding career. The CPC credential demonstrates expertise in physician-based settings. The CPC-H credential demonstrates expertise in outpatient facility-based coding skills. |
| **Course Prerequisites**  ***Many courses require prerequisites.*** Check the description of each course in the list below for prerequisites, minimum grade requirements, and other restrictions. Students must complete all prerequisites for a course prior to registering for it.  **Graduation**  Students must fulfill all requirements of their program to be eligible for graduation. Students must indicate their intention to attend commencement ceremony by completing the Commencement Form by the published deadline.  **Program Requirements: 37 Credit Hours**   * [CGS 1100 - Computer Applications for Business](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **3 credits** * [HSC 1531 - Medical Terminology](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **3 credits**      * [BSC 1085C - Anatomy and Physiology I](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327" \l "tt2424" \t "_blank)**4 credits**   **OR**  [BSC 1093C - Anatomy and Physiology I](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327" \l "tt3957" \t "_blank) **4 credits**   * [BSC 1086C - Anatomy and Physiology II](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327" \l "tt2523" \t "_blank)  **4 credits**   **OR**  [BSC 1094C - Anatomy and Physiology II](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327" \l "tt3793" \t "_blank) **4 credits**   * [HIM 1430 - Principles of Disease](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **2 credits** * [HIM 1140 - Essentials of Pharmacology](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **2 credits** * [HIM 1000 - Introduction to Health Information Management](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **3 credits** * [HIM 2724 - Basic ICD-10 Coding](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **3 credits** * [HSA 1253 - Medical Office Administration](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **3 credits** * [HIM 1800C -](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) Medical Office Simulation **2 credits** * [HIM 2253 - Basic CPT-4 Coding](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) **3 credits** * [HIM 2279 -](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) Medical Insurance and Billing **3 credits** * [HIM 2814C -](http://catalog.fsw.edu/preview_program.php?catoid=15&poid=1467&returnto=1327) Coding Office Simulation **2 credits**   **Total Degree Requirements: 37 Credit Hours** |

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